

400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343 - Telephone  
(516) 742-4366 - Facsimile  
e-mail: intprop@ssmp.com

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**Fax**

**To:** Examiner: Benjamin R. Bruckhart  
Group Art Unit: 2155  
Confirmation No.: 5757

**From:** John S. Sensny, Esq.

**Fax:** 571-273-8300 **Pages:** 18 (Including fax cover sheet)

**Phone:** **Date:** July 27, 2006

**Re:** Applicants: Sameh A. Fakhouri, et al.  
Serial No.: 09/710,646  
Filed: November 10, 2000  
For: "MANAGING DISTRIBUTED RESOURCES  
AND MODELING THE GLOBAL OPTIMIZATION AND  
DECISION BASED SYSTEM FOR MANAGING"  
Docket: YOR920000201US1 (13731)

**AMENDMENT UNDER 37 C.F.R. §1.116 (Final Rejection)****TRANSMITTED HEREWITH:**

1. Amendment Transmittal Letter (in duplicate);
2. Amendment under 37 C.F.R. §1.116; and
3. Certificate of Facsimile Transmission, dated July 27, 2006 (in duplicate).

**FOR:**

Applicants: Sameh A. Fakhouri, et al.  
Serial No.: 09/710,646  
Filed: November 10, 2000  
For: "MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL  
OPTIMIZATION AND DECISION BASED SYSTEM FOR MANAGING"  
Docket: YOR920000201US1 (13731)

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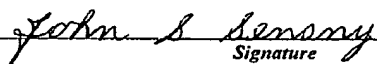
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JUL 27 2006

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): Sameh A. Fakhouri, et al.			Docket No. YOR920000201US1 (13731)	
Application No. 09/710,646	Filing Date November 10, 2000	Examiner Benjamin R. Bruckart	Group Art Unit 2155	
Invention: <b>DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM</b> CONFIRMATION NO.: 5757				
<p>I hereby certify that this <u>AMENDMENT UNDER 37 C.F.R. §1.116</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>) on <u>July 27, 2006</u> (Date)</p> <p>RECEIVED CENTRAL FAX CENTER JUL 27 2006</p> <p><u>John S. Sensny</u> (Typed or Printed Name of Person Signing Certificate)</p> <p><u>John S. Sensny</u> (Signature)</p> <p>Note: Each paper must have its own certificate of mailing.</p>				

P18/REV02

JUL 27 2006

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>YOR920000201US1 (13731)</b>	
Applicant(s): Sameh A. Fakhouri, et al.						
Application No. <b>09/710,646</b>	Filing Date <b>November 10, 2000</b>	Examiner <b>Benjamin R. Bruckart</b>	Customer No. <b>23389</b>	Group Art Unit <b>2155</b>	Confirmation No. <b>5757</b>	
Invention: <b>DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM</b>						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: July 27, 2006			
John S. Sensny Registration No. 28,757  Scully, Scott, Murphy & Presser, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530 (516) 742-4343			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          (Date)          _____          Signature of Person Mailing Correspondence          _____          Typed or Printed Name of Person Mailing Correspondence       </div>			
cc: JSS:jy						

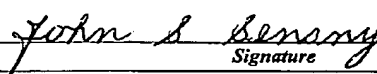
P11LARGE/REV09

JUL 27 2006

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): Sameh A. Fakhouri, et al.			Docket No. YOR920000201US1 (13731)
Application No. 09/710,646	Filing Date November 10, 2000	Examiner Benjamin R. Bruckart	Group Art Unit 2155
Invention: <b>DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM</b> CONFIRMATION NO.: 5757			
<p>I hereby certify that this <u>AMENDMENT UNDER 37 C.F.R. §1.116</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u> on <u>July 27, 2006</u> (Date)</p> <p style="text-align: right;"><u>John S. Sensny</u> (Typed or Printed Name of Person Signing Certificate) <u>John S. Sensny</u> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P18/REV02

JUL 27 2006

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					<b>Docket No.</b> YOR920000201US1 (13731)	
Applicant(s): Sameh A. Fakhouri, et al.						
Application No. 09/710,646	Filing Date November 10, 2000	Examiner Benjamin R. Bruckart	Customer No. 23389	Group Art Unit 2155	Confirmation No. 5757	
Invention: <b>DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM</b>						
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Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: July 27, 2006			
<b>John S. Sensay</b> Registration No. 28,757  <b>Scully, Scott, Murphy &amp; Presser, P.C.</b> 400 Garden City Plaza - Suite 300 Garden City, New York 11530 (516) 742-4343			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____</p><p>_____ Signature of Person Mailing Correspondence</p><p>_____ Typed or Printed Name of Person Mailing Correspondence</p></div>			
cc: JSS:jy						

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Response Under 37 C.F.R. §1.116  
Expedited Procedure  
Examining Group 2155

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Sameh A. Fakhouri, et al.

**Examiner:** Benjamin R. Bruckart

**Serial No.:** 09/710,646

**Art Unit:** 2155

**Filed:** November 10, 2000

**Docket:** YOR920000201US1 (13731)

**For:** DECISION BASED SYSTEM  
FOR MANAGING DISTRIBUTED  
RESOURCES AND MODELING  
THE GLOBAL OPTIMIZATION PROBLEM

**Dated:** July 27, 2006

**Confirmation No.:** 5757

Commissioner for Patents  
P.O. Box 1450  
Washington, D.C. 20231

**AMENDMENT UNDER 37 C.F.R. §1.116**

Sir:

In response to an Office Action dated May 30, 2006, please amend the subject patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

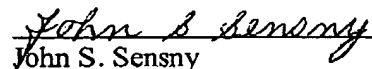
**Remarks** begin on page 9 of this paper.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Dated: July 27, 2006

  
John S. Sensny

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